Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$). CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$). CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))) and ((heat$ same (shower-head or showerhead or 'shower head')) same ceramic) not ((((((c23c016$. ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$). CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$). CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))) and (shower-head or showerhead or 'shower head')) and (ceramic same (heater and (plate or sheet)))) or ((((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$). CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS. OR ("315"/$). CCLS. OR ("216"/$).CCLS.))) and (shower-head or showerhead or 'shower head')) and (ceramic and (heater and (plate or sheet))) not ((((((c23c016$.ipc. or c23c014$. ipc. or "h01l021$.ipc" or c23f01$. ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$). CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS. OR ("315"/$). CCLS. OR ("216"/$).CCLS.))) and (shower-head or showerhead or 'shower head')) and (ceramic same (heater and (plate or sheet))))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/03 15:26
L1	6	((("6120661") or ("6101969") or ("5600530")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 15:08

S1	661181	((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$). CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$). CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/29 15:12
S2	156	((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$). CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$). CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))) and ((heater same (embedded or burried)) same (ceramic and metal))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/02 09:38
S3	67	((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$). CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$). CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))) and ((heater same (house or contain)) same (ceramic and metal)) not (((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$). CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$). CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))) and ((heater same (embedded or burried)) same (ceramic and metal)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/02 09:39
S4	661181	((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$). CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$). CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/02 09:37
S5	156	((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$). CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$). CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))) and ((heater same (embedded or burried)) same (ceramic and metal))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/02 09:40

S6	223	(((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))) and ((heater same (embedded or burried or house or contain)) same (ceramic and metal))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/02 12:31
S7	4	(("3656983") or ("3737624") or ("4221672") or ("4954327")).PN.	USPAT; USOCR	OR	OFF	2002/10/02 09:54
S8	1279	(((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))) and ((heater same (embedded or burried or house or contain)) and (ceramic and metal))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/02 11:22
S9	1056	((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))) and ((heater same (embedded or burried or house or contain)) and (ceramic and metal))) not (((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))) and ((heater same (embedded or burried or house or contain)) same (ceramic and metal)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/02 11:22
S10	661181	((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/02 12:31

S11	2	(((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$). CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$). CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))) and ((showerhead or shower-head) same ((heater same (embedded or burried or house or contain)) and (ceramic and metal)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/02 12:35
S12	0	"1" and ((showerhead or shower-head or "shower head") same ((heater same (embedded or burried or house or contain)) and (ceramic and metal)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/02 12:35
S13	661641	((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$). CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$). CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/03 11:28
S14	2012	(((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$). CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$). CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))) and (shower-head or showerhead or 'shower head')	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/03 15:38
S15	105	((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$). CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$). CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))) and (shower-head or showerhead or 'shower head')) and (ceramic same (heater and (plate or sheet)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/03 14:32
S16	5	(("5698062") or ("5695564") or ("5647945") or ("5091217") or ("4750980")).PN.	USPAT; USOCR	OR	OFF	2002/10/03 11:58

S17	20	(("5844205") or ("5817156") or ("5796074") or ("5775416") or ("5675474") or ("5665167") or ("5595241") or ("5589224") or ("5589003") or ("5558717") or ("5516367") or ("5484011") or ("5482558") or ("5462603") or ("5397396") or ("5343938") or ("5343022") or ("5238499") or ("5126533") or ("5059770")).PN.	USPAT; USOCR	OR	OFF	2002/10/03 12:00
S18	6	(("5340401") or ("5314570") or ("5160544") or ("5071677") or ("5023109") or ("4953499")).PN.	USPAT; USOCR	OR	OFF	2002/10/03 13:22
S19	37	(("6246031") or ("6191392") or ("6093253") or ("6075922") or ("6063199") or ("6021152") or ("5902406") or ("5891251") or ("5861609") or ("5800616") or ("5636320") or ("5624590") or ("5622639") or ("5603772") or ("5536919") or ("5482559") or ("5332557") or ("5324920") or ("5305416") or ("5154512") or ("5128515") or ("4976996") or ("4975561") or ("4886954") or ("4849608") or ("4836138") or ("4753192") or ("4728389") or ("4651673") or ("4558660") or ("4496609") or ("4481406") or ("4347431") or ("4167915") or ("4081313") or ("3862397") or ("3603284")).PN.	USPAT; USOCR	OR	OFF	2002/10/03 13:22
S20	232	(((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))) and (shower-head or showerhead or 'shower head')) and (ceramic and (heater and (plate or sheet))) not ((((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))) and (shower-head or showerhead or 'shower head')) and (ceramic same (heater and (plate or sheet))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/03 14:42

| S21 | 1675 | (((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))) and (shower-head or showerhead or 'shower head')) not ((((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))) and (shower-head or showerhead or 'shower head')) and (ceramic same (heater and (plate or sheet)))) or ((((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))) and (shower-head or showerhead or 'shower head')) and (ceramic and (heater and (plate or sheet)))) not ((((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))) and (shower-head or showerhead or 'shower head')) and (ceramic same (heater and (plate or sheet)))))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2002/10/03 14:32 |

| S22 | 1 | (((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))) and (shower-head or showerhead or 'shower head')) not ((((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))) and (shower-head or showerhead or 'shower head')) and (ceramic same (heater and (plate or sheet)))) or ((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))) and (shower-head or showerhead or 'shower head')) and (ceramic and (heater and (plate or sheet))) not ((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))) and (shower-head or showerhead or 'shower head')) and (ceramic same (heater and (plate or sheet))))))) and ceramic and heater | JPO | OR | ON | 2002/10/03 14:34 |

| S23 | 235 | (((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))) and ((shower-head or showerhead or 'shower head') same heater) not ((((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))) and (shower-head or showerhead or 'shower head')) and (ceramic same (heater and (plate or sheet)))) or (((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))) and (shower-head or showerhead or 'shower head')) and (ceramic and (heater and (plate or sheet))) not (((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))) and (shower-head or showerhead or 'shower head')) and (ceramic same (heater and (plate or sheet)))))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2002/10/03 15:54 |

| S24 | 3735 | (((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))) and (heater and (embedded or burried)) not ((((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))) and (shower-head or showerhead or 'shower head')) and (ceramic same (heater and (plate or sheet)))) or (((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))) and (shower-head or showerhead or 'shower head')) and (ceramic and (heater and (plate or sheet))) not ((((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))) and (shower-head or showerhead or 'shower head')) and (ceramic same (heater and (plate or sheet)))))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2002/10/03 14:43 |

| S25 | 106 | (((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))) and (heater and (embedded or burried)) not ((((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))) and (shower-head or showerhead or 'shower head')) and (ceramic same (heater and (plate or sheet)))) or (((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))) and (shower-head or showerhead or 'shower head')) and (ceramic and (heater and (plate or sheet))) not (((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))) and (shower-head or showerhead or 'shower head')) and (ceramic same (heater and (plate or sheet)))))) | JPO | OR | ON | 2002/10/03 15:15 |

| S26 | 0 | (((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))) and ((heated adj1 (shower-head or showerhead or 'shower head')) same ceramic) not ((((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))) and (shower-head or showerhead or 'shower head')) and (ceramic same (heater and (plate or sheet)))) or (((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))) and (shower-head or showerhead or 'shower head')) and (ceramic and (heater and (plate or sheet)))) not ((((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))) and (shower-head or showerhead or 'shower head')) and (ceramic same (heater and (plate or sheet)))))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2002/10/03 15:16 |

| S27 | | 5 | (((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))) and ('heated shower-head' or 'heated showerhead' or 'heated shower head') not ((((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))) and (shower-head or showerhead or 'shower head')) and (ceramic same (heater and (plate or sheet)))) or (((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))) and (shower-head or showerhead or 'shower head')) and (ceramic and (heater and (plate or sheet)))) not (((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))) and (shower-head or showerhead or 'shower head')) and (ceramic same (heater and (plate or sheet)))))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2002/10/03 15:33 |

| S28 | 235 | (((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$). CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$). CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))) and (heater same ('shower-head' or showerhead or 'shower head')) not ((((((c23c016$.ipc. or c23c014$. ipc. or "h01l021$.ipc" or c23f01$. ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$). CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS. OR ("315"/$). CCLS. OR ("216"/$).CCLS.))) and (shower-head or showerhead or 'shower head')) and (ceramic same (heater and (plate or sheet)))) or (((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$). CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS. OR ("315"/$). CCLS. OR ("216"/$).CCLS.))) and (shower-head or showerhead or 'shower head')) and (ceramic and (heater and (plate or sheet))) not (((((c23c016$.ipc. or c23c014$. ipc. or "h01l021$.ipc" or c23f01$. ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$). CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS. OR ("315"/$). CCLS. OR ("216"/$).CCLS.))) and (shower-head or showerhead or 'shower head')) and (ceramic same (heater and (plate or sheet)))))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2002/10/03 15:35 |

S29	16	(((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))) and (heater same ('shower-head' or showerhead or 'shower head')) not ((((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))) and (shower-head or showerhead or 'shower head')) and (ceramic same (heater and (plate or sheet)))) or (((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))) and (shower-head or showerhead or 'shower head')) and (ceramic and (heater and (plate or sheet))) not ((((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))) and (shower-head or showerhead or 'shower head')) and (ceramic same (heater and (plate or sheet))))))) and ceramic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/03 15:38
S30	20	(komino or amano or endo or fujisato or sasaki).in. and (shower-head or showerhead or 'shower head').ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/03 15:48
S31	2	"6036878".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/03 15:49

| S32 | 41 | (("5556501") or ("5529657") or ("5477975") or ("5423945") or ("5414246") or ("5401350") or ("5399237") or ("5392018") or ("5349313") or ("5346578") or ("5326404") or ("5277751") or ("5276693") or ("5258824") or ("5249251") or ("5241245") or ("5203956") or ("5187454") or ("5074456") or ("5015330") or ("5000113") or ("4990229") or ("4948458") or ("4918031") or ("4870245") or ("4842683") or ("4810935") or ("4807016") or ("4793897") or ("4786359") or ("4786352") or ("4756810") or ("4711698") or ("4565601") or ("4512391") or ("4457359") or ("4430547") or ("4427762") or ("4427516") or ("4261762") or ("4123316")).PN. | USPAT; USOCR | OR | OFF | 2002/10/03 15:49 |

| S33 | 1216 | (((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$). CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$). CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))) and (gas same (heater and ceramic)) not ((((((c23c016$.ipc. or c23c014$. ipc. or "h01l021$.ipc" or c23f01$. ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$). CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS. OR ("315"/$). CCLS. OR ("216"/$).CCLS.))) and (shower-head or showerhead or 'shower head')) and (ceramic same (heater and (plate or sheet)))) or (((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$). CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS. OR ("315"/$). CCLS. OR ("216"/$).CCLS.))) and (shower-head or showerhead or 'shower head')) and (ceramic and (heater and (plate or sheet))) not ((((((c23c016$.ipc. or c23c014$. ipc. or "h01l021$.ipc" or c23f01$. ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$). CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS. OR ("315"/$). CCLS. OR ("216"/$).CCLS.))) and (shower-head or showerhead or 'shower head')) and (ceramic same (heater and (plate or sheet)))))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2002/10/03 15:58 |

S34	452	(((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))) and (gas same (heater and ceramic and (holes or conduits))) not ((((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))) and (shower-head or showerhead or 'shower head')) and (ceramic same (heater and (plate or sheet)))) or ((((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))) and (shower-head or showerhead or 'shower head')) and (ceramic and (heater and (plate or sheet))) not ((((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS. OR ("315"/$).CCLS. OR ("216"/$).CCLS.))) and (shower-head or showerhead or 'shower head')) and (ceramic same (heater and (plate or sheet))))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/03 16:16
S35	2	(("5418388") or ("5204314")).PN.	USPAT; USOCR	OR	OFF	2002/10/03 16:50
S36	21	(("5126533") or ("5105066") or ("5063031") or ("4783908") or ("4778559") or ("4773167") or ("4692420") or ("4665627") or ("4639712") or ("4169007") or ("4032817") or ("3894343") or ("3786233") or ("3505499") or ("3465204") or ("3391270") or ("3386853") or ("3381114") or ("3220380") or ("3187162") or ("2961523")).PN.	USPAT; USOCR	OR	OFF	2002/10/03 16:50

S37	2	"5835334".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/28 10:07
S38	4	(("5755886") or ("5835334") or ("4404262") or ("5310453") or ("5835334") or ("5835334") or ("5755886") or ("5835334") or ("5835334") or ("5835334")).PN.	USPAT; USOCR	OR	OFF	2004/03/26 14:29
S39	4	(("5755886") or ("5835334") or ("4404262") or ("5310453") or ("5835334") or ("5835334") or ("5755886") or ("5835334") or ("5835334") or ("5835334")).PN.	USPAT; USOCR	OR	OFF	2004/03/29 09:30
S46	82	(ceramic with chuck) same (braz$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 08:45
S47	9	niori.in. and chuck	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 10:40
S48	0	S47 and braz$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 08:45
S49	4	(("5280156") or ("5600530")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 10:07
S50	100	(mold with heater) and chuck	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 11:00
S51	2716	(mold same (heater and molten))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 11:00
S52	672	(mold same (heater and (molten adj1 metal)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 11:00

S53	389	(mold with (heater and (molten adj1 metal)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 11:01
S54	31	(mold with (heater and (molten adj1 metal))) same ceramic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 11:07
S55	86	(mold with (heater and (molten adj1 metal))) and ceramic not S54	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 11:17
S56	2040	(mold with (ceramic and (molten adj1 metal))) not (S54 or S55)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 11:17
S57	521	(mold with ((burried or embedded) and (molten adj1 metal))) not (S54 or S55)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 11:39
S58	176	S57 and ceramic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 11:32
S59	0	"09-165681"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 11:32
S60	2	"09165681"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 11:32
S61	0	"9-165681"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 11:33
S62	0	"7-347398"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 11:33

S63	0	"7347398"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 11:33
S64	0	"07347398"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 11:33
S65	203	(mold same ((burried or embedded) with (molten adj1 metal))) not (S54 or S55 or S56)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 12:43
S66	184	(mold same ((burried or embedded) with (molten adj1 metal))) not (S54 or S55 or S58)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 11:39
S67	31	(US-4471214-$ or US-5231690-$ or US-5397396-$ or US-5567267-$ or US-5834730-$ or US-5900103-$ or US-6035101-$ or US-6036878-$ or US-6106625-$ or US-6106737-$ or US-6110283-$ or US-6132805-$ or US-6188047-$ or US-6190495-$ or US-6221221-$ or US-6237526-$ or US-6331212-$ or US-6358324-$ or US-5535090-$ or US-5600530-$ or US-5280156-$ or US-5835334-$ or US-6485816-$ or US-5983983-$ or US-4139045-$ or US-4712600-$).did. or (JP-07192895-$ or JP-06216224-$ or JP-08070036-$ or JP-09283609-$ or JP-11176919-$).did.	USPAT; JPO	OR	ON	2004/12/27 12:41
S68	24	(("6440578") or ("6390354") or ("6348273") or ("6221511") or ("5998041") or ("5955686") or ("5807626") or ("5672848") or ("5529852") or ("5354415") or ("5328751") or ("4770953")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 12:41
S69	10	(mold same ((burried or embedded) with (liquid adj1 metal))) not (S54 or S55 or S56 or S66)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 12:45

S70	22	(mold same ((burried or embedded) same (liquid adj1 metal))) not (S54 or S55 or S56 or S66 or S69)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 12:47
S71	10	(cast same ((burried or embedded) same (liquid adj1 metal))) not (S54 or S55 or S56 or S66 or S69 or S70)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 12:48
S72	0	(mold and ((burried or embedded) same (liquid adj1 metal))) not (S54 or S55 or S56 or S66 or S69 or S70) and (forge adj1 welded)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 12:48
S73	0	(mold and ((burried or embedded) same (liquid adj1 metal))) not (S54 or S55 or S56 or S66 or S69 or S70) and (forge-welded)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 12:49
S74	0	(mold and ((burried or embedded) and (liquid adj1 metal))) not (S54 or S55 or S56 or S66 or S69 or S70) and (forge-welded)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 12:49
S75	0	(mold and ((burried or embedded) and (liquid adj1 metal))) not (S54 or S55 or S56 or S66 or S69 or S70) and (forge adj1 welded)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 12:49
S76	71	(mold and ((burried or embedded) and (liquid adj1 metal))) not (S54 or S55 or S56 or S66 or S69 or S70) and (welded)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 12:54
S77	27	(mold and ceramic and ((burried or embedded) and (pouring with metal))) not (S54 or S55 or S56 or S66 or S69 or S70) and (welded)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 12:55
S78	47	(ceramic and ((burried or embedded) and (pouring with metal))) not (S54 or S55 or S56 or S66 or S69 or S70) and (welded)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 12:55
S79	20	(ceramic and ((burried or embedded) and (pouring with metal))) not (S54 or S55 or S56 or S66 or S69 or S70 or S77) and (welded)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 12:57

S80	48	(ceramic and ((burried or embedded) and (poured with metal))) not (S54 or S55 or S56 or S66 or S69 or S70 or S77 or S78) and (welded)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 13:09
S81	5983	(nobuyuki.in. or hiroshi.in. or miyoko.in. or shigeyuki.in. or norio.in. or hidenori.in.) and (burried or embedded)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 13:02
S82	234	(nobuyuki.in. or hiroshi.in. or miyoko.in. or shigeyuki.in. or norio.in. or hidenori.in.) and (burried or embedded) and ceramic and metal and (liquid or poured)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 13:03
S83	83	S82 and heater	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 13:02
S84	32	(nobuyuki.in. or hiroshi.in. or miyoko.in. or shigeyuki.in. or norio.in. or hidenori.in.) and (burried or embedded) and ceramic and (metal near3 (liquid or poured))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 13:07
S85	0	C23C14/$.ipc.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 13:09
S86	81522	C23C014/$.ipc.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 13:09
S87	0	S86 and ceramic and (burried or embedded) and (poured or liquid) and meta and (welded)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 13:10
S88	13	S86 and ceramic and (burried or embedded) and (poured or liquid) and metal and (welded)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 13:11

S89	0	C23F4/00.IPC. and ceramic and (burried or embedded) and (poured or liquid) and metal and (welded)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 13:12
S90	0	C23F04/00.IPC. and ceramic and (burried or embedded) and (poured or liquid) and metal and (welded)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 13:12
S91	0	C23F004/00.IPC. and ceramic and (burried or embedded) and (poured or liquid) and metal and (welded)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 13:12
S92	0	C23F4/$.IPC. and ceramic and (burried or embedded) and (poured or liquid) and metal and (welded)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 13:12
S93	0	C23F04/$.IPC. and ceramic and (burried or embedded) and (poured or liquid) and metal and (welded)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 13:12
S94	7	C23F$/$.IPC. and ceramic and (burried or embedded) and (poured or liquid) and metal and (welded)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 13:13
S95	0	C23D$/$.IPC. and ceramic and (burried or embedded) and (poured or liquid) and metal and (welded)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 13:13
S96	93	C23F$/$.IPC. and ceramic and (burried or embedded) and (poured or liquid) and metal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 13:15
S97	4	(("5981913") or ("5909354")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 13:16
S98	15	"6,120,661"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 13:17

S99	16	(("6391437") or ("6120661") or ("5941297") or ("5775403") or ("5436080") or ("5418015") or ("5395701") or ("4877759")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 13:17
S100	8	S99 and (metal with (liquid or molten))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 13:23
S101	0	S99 and (metal same (liquid or molten)) not S100	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 13:24
S102	3	S99 and (liquid or molten) not S100	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 13:31
S103	2	"6120661".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 14:52